



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HADLACZKY *et al.*
Serial No. 09/724,872
Filed: November 28, 2000
Customer No.: 24961
Confirmation No.: 8394
For: *ARTIFICIAL CHROMOSOMES,
USES THEREOF AND METHODS
FOR PREPARING ARTIFICIAL
CHROMOSOMES*
Art Unit: 1638
Examiner: Helmer, G.L.

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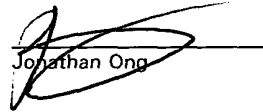
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Date of Deposit July 29, 2003

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Jonathan Ong

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Since this Supplemental Information Disclosure Statement is filed after receipt of a first Office Action on the merits for the above-captioned application, the filing fee of \$180.00 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§ 1.97-1.98. Form PTO-1449 (2 pages) and copies of the cited documents are provided herewith.

The documents listed on Form PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. application which is commonly owned and/or has one or more inventors in common:

08/01/2003 SSESHE1 00000125 09724872

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U.S.S.N. 09/724,872
Hadlaczky *et al.*
Supplemental Information Disclosure Statement

U.S.S.N.
10/428,653

Filing Date
05/01/03

Docket No.
24601-426

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

* * *

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By: _____

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 24601-402F	SERIAL NO. 09/724,872	CONFIRM NO. 8394
	APPLICANT HADLACZKY <i>et al.</i>	CUSTOMER NO. 24961	
	FILING DATE November 28, 2000	GROUP 1638	

* If an asterisk is placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. § 1.98(d).

+ Derwent English language abstract and/or English translation provided.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	A	5	2	7	0	2	0	1	12/14/93	Richards <i>et al.</i>	435	240.4	03/30/92

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
NONE													

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

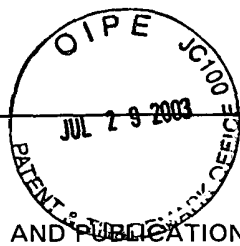
B	Berlani <i>et al.</i> , "Genomic organization of two families of highly repeated nuclear DNA sequences of maize selected for autonomous replicating activity in yeast", <i>Plant Molecular Biol.</i> , <u>11</u> :161-172 (1988)
C	Berlani <i>et al.</i> , "Sequence analysis of three fragments of maize nuclear DNA which replicate autonomously in yeast", <i>Plant Molecular Biol.</i> , <u>11</u> :173-182 (1988)
D	Blackburn <i>et al.</i> , BOOK: <u>Telomeres</u> , Chapter 13, "Plant Telomeres", Cold Spring Harbor Laboratory Press, pp. 371-387 (1995)
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G	Frary <i>et al.</i> , "Molecular mapping of the centromeres of tomato chromosomes 7 and 9", <i>Mol. Gen. Genet.</i> , <u>250</u> :295-304 (1996)
H	Hadlaczký <i>et al.</i> , "DNA Synthesis And Division In Interkingdom Heterokaryons", <i>In Vitro</i> , <u>16</u> (8):647-650 (1980)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: **ARTIFICIAL CHROMOSOMES, USES THEREOF AND METHODS FOR PREPARING ARTIFICIAL CHROMOSOMES**



FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 24601-402F	SERIAL NO. 09/724,872	CONFIRM NO. 8394
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+ Derwent English language abstract and/or English translation provided.

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I	Hoffman <i>et al.</i> , "Lipochromosome Mediated Gene Transfer: Identification And Probable Specificity Of Localization Of Human chromosomal Material And Stability Of The Transferents", <i>In Vitro</i> , <u>17/8</u> :735-740 (1981)
J	Houben <i>et al.</i> , "Immunostaining and interphase arrangement of field bean kinetochores", <i>Chrom. Res.</i> , <u>3</u> :27-31 (1995)
K	Kaszas <i>et al.</i> , "Misdivision analysis of centromere structure in maize", <i>EMBO J.</i> , <u>15(19)</u> :5246-5255 (1996)
L	Jiang <i>et al.</i> , "A conserved repetitive DNA element located in the centromeres of cereal chromosomes", <i>Proc. Natl. Acad. Sci. U.S.A.</i> , <u>93</u> :14210-14213 (1996)
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N	Moore <i>et al.</i> , "Centromeric sites and cereal chromosome evolution", <i>Chromosoma</i> , <u>105</u> :321-323 (1997)
O	Rhodes <i>et al.</i> , "Telomere structure and function", <i>Curr. Opin. Struc. Biol.</i> , <u>5</u> :311-322 (1995)
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Q	Voet, D. and Voet, J., BOOK: <u>Biochemistry</u> , Chapter 33, "Eukaryotic Gene Expression", John Wiley & Sons, New York, p. 1033 (1990)
R	Zakian, "Telomeres: Beginning to Understand the End", <i>Science</i> , <u>270</u> :1601-1607 (1995)

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